| Ref<br># | Hits | Search Query                       | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|------------------------------------|---|---------------------|---------|------------------|
| L7       | 1862 | cathode and nanotube               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/01/06 14:04 |
| L8       | 323  | 7 and salt\$7 and carbon           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/01/06 14:04 |
| L9       | 291  | 8 and (vacuum or pressure)         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/01/06 14:05 |
| L10      | 124  | 9 and (metal with nanotube)        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/01/06 14:06 |
| L11      | 42   | 10 and (metal near4 salt)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/01/06 14:06 |
| L12      | 29   | 11 and (field adj emission)        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/01/06 14:07 |
| L13      | 17   | 11 and (nanotube.clm. or CNT.clm.) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/01/06 14:08 |

| Ref<br># | Hits  | Search Query                        | DBs      | Default<br>Operator | Plurals | Time Stamp       |
|----------|-------|-------------------------------------|----------|---------------------|---------|------------------|
| L1       | 11876 | cathode.clm.                        | US-PGPUB | OR .                | OFF     | 2006/01/06 14:02 |
| L2       | 3602  | 1 and metal.clm.                    | US-PGPUB | OR                  | OFF     | 2006/01/06 14:02 |
| L3       | 94    | 2 and nanotube.clm.                 | US-PGPUB | OR                  | OFF     | 2006/01/06 14:02 |
| L4       | 93    | 3 and carbon.clm.                   | US-PGPUB | OR                  | OFF     | 2006/01/06 14:02 |
| L5       | 55    | 4 and emiss\$4.clm.                 | US-PGPUB | OR                  | OFF     | 2006/01/06 14:03 |
| L6       | 23    | 5 and (vacuum.clm. or pressure.clm. | US-PGPUB | OR                  | OFF     | 2006/01/06 14:03 |